Headquarters U.S. Air Force

Integrity - Service - Excellence

The Air Force Military Munitions Response Program

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AF/ILEVR

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Munitions Response (MR)
Other than Operational Ranges

- **Drivers:**
  - **FY02 National Defense Authorization Act**
    - **Inventory developed/updated annually**
    - **Required development of a prioritization tool**
    - **New program element (0708003F)**
  - **Sep 01, Office of Deputy Under Secretary of Defense (I&E)**
    - **Requires munitions response actions IAW CERCLA & the National Oil and Hazardous Substances Pollution Contingency Plan (NCP)**
  - **DoD Site Prioritization Protocol published in Federal Register as a "Proposed Rule"**
- **Status:**
  - **FY03 Military MR Program inventory currently contains 261 sites with current cost-to-complete of $838M**
    - **FY02 Baseline = 241 sites and cost-to-complete of $706M**
  - **Air Force proposing use of a Performance Based Management approach to execute program – Focused on "Safe to Reuse" goal**

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Performance Based Management - Introduction

- Military Munitions Response (MR) program
  - A new program with new challenges
  - Integrates environmental restoration with explosives safety
- Objective: Make sites - “Safe to Reuse"
  - Focus is end state, not process
- New paradigm required
  - Capitalize on experience gained in Installation Restoration program
  - Results are drivers
  - Seize upon successes, avoid the past pitfalls

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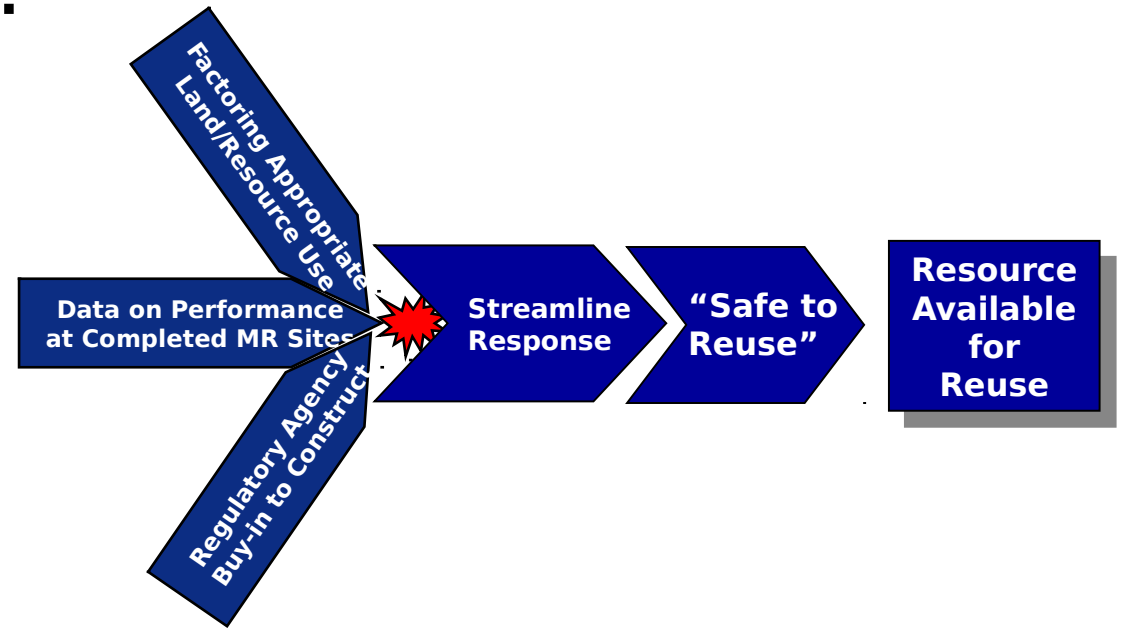
Premise for Performance Based Management (PBM) in the MR Program

- **Similar sites should have:**
  - Similar solutions
  - Comparable costs
  - Take about the same time to ready for reuse
- **Evaluating past performance can:**
  - Streamline responses
  - Drive decisions
  - Be basis for performance based remedial objectives
  - Provide objective standards and tools to monitor performance
  - Baseline data for performance based contracting


Factoring Appropriate Land/Resource Use
Data on Performance at Completed MR Sites
Regulatory Agency Buy-in to Construct
Streamline Response
"Safe to Reuse"
Resource Available for Reuse

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Distribution of Air Force MR Sites

Preliminary Cohort Assignment USAF Military Munitions Response Program Category Sites										
	Total Sites	% of Sites	Small Arms Ranges*	Bore-sight Range *	OB/OD or EOD *	CWM sites *	Pyro or Practice *	All Other Ranges *	Total Acres	Cost to Complete ($M)*
ACC	37	18%	13	3	0	6	2	13	22,756	$ 116.0
AFRC	2	1%	1	0	0	0	0	1	10	$ 11.2
AMC	25	12%	15	0	1	1	2	6	236	$ 16.0
ANG	15	7%	9	0	0	0	0	6	41	$ 10.8
AETC	27	13%	17	0	0	0	2	8	95,893	$ 148.5
AFMC	53	25%	11	0	4	0	1	37	80,358	$ 335.0
PACAF	17	8%	7	0	0	0	1	9	134	$ 22.5
AFSOC	2	1%	0	0	0	0	0	2	6	$ 1.2
AFSPC	31	15%	11	0	0	0	5	15	73,703	$ 176.5
Total Sites	209	100%	84	3	5	7	13	97		

003 End-of-Year Data * Additional sites may be identified within cohort.

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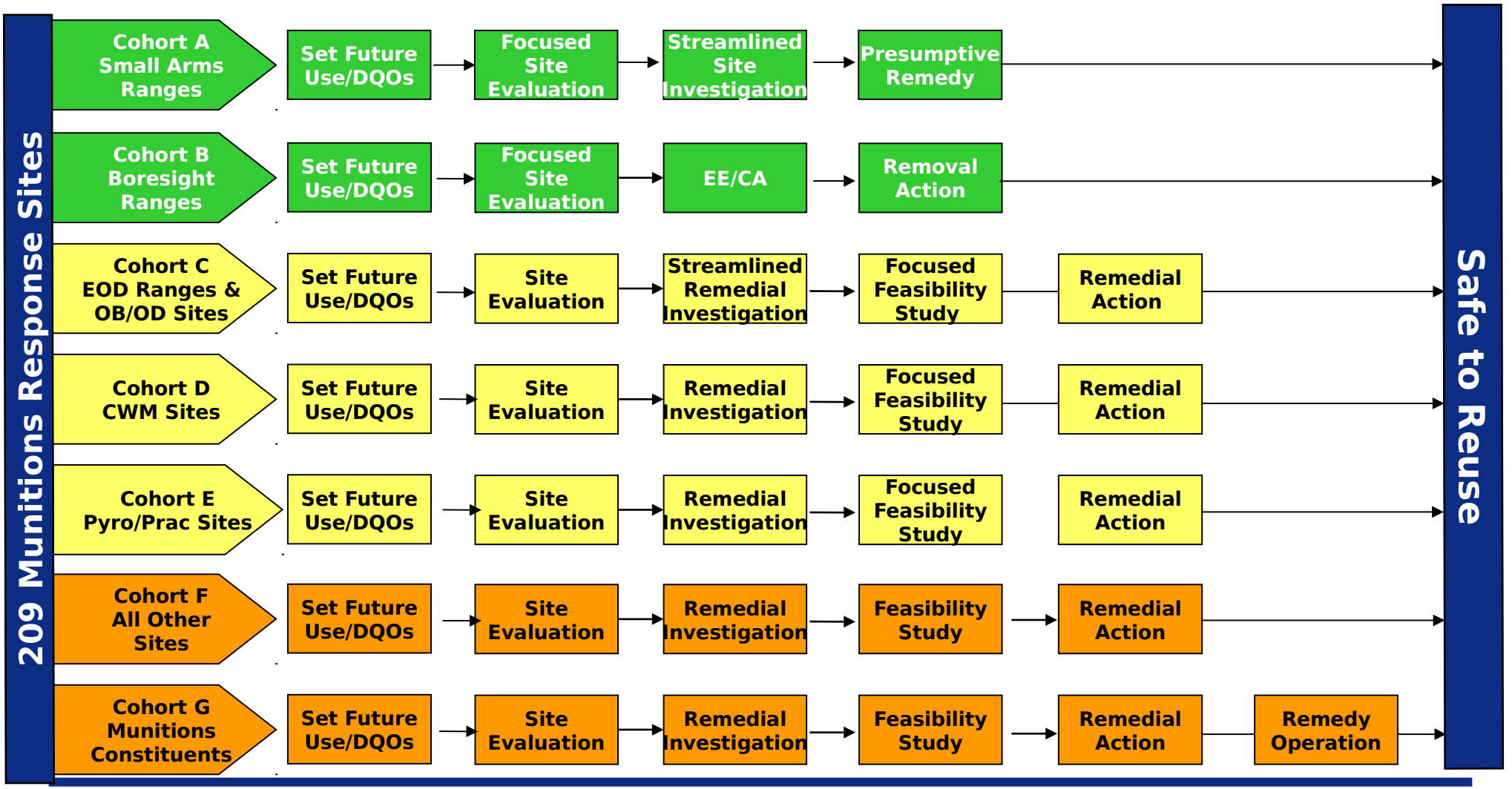
Past Performance Streamlines Responses



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Presumptive Remedy for Small Arms Ranges

- Small arms ranges
  - Spent solid metal bullets
  - Leachable metallic fines
- Standard solution
  - Excavate and sift bullets
  - Chemically treat soil
  - Dispose residuals off-site
  - Lots of guidance already
  - Regulatory agency acceptance
  - Cost: $150-$250/ton
  - Duration: 4-18 months
    - Size dependent

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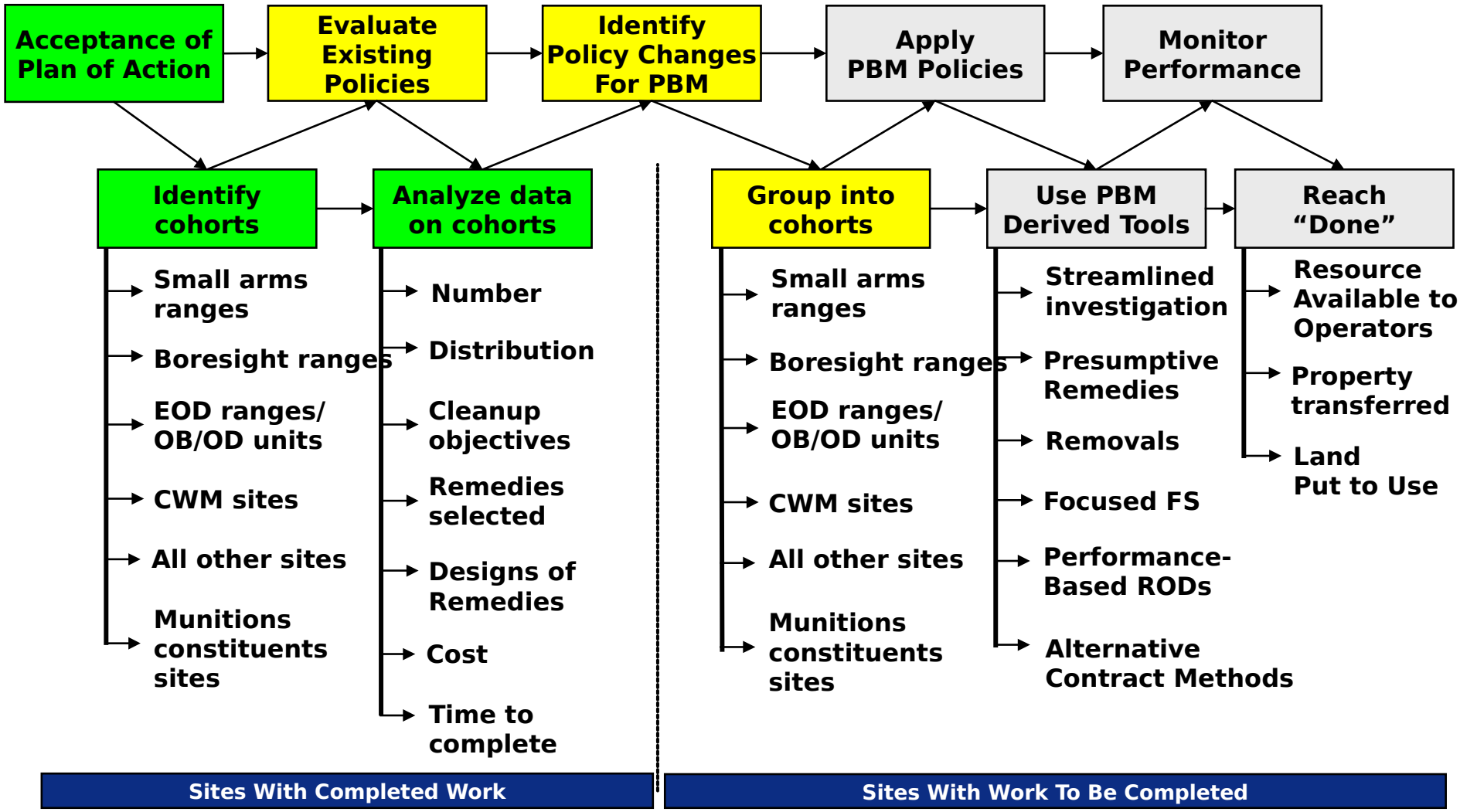
Plan of Action



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MR is moving forward!

- **Monthly MAJCOM MR Workgroup Meetings Established**
  - **Telecon Second Wednesday of every month**
- **UXO Safety & Certification Training Program**
  - **AFCESA developed 2-hour CD/desktop tool**
  - **Reviewed and approved by Air Force Safety Center**
- **MR RACER Module Developed by the USAF released 13 Feb 04**
- **Exploring Centralized Execution options/alternatives**
  - **Applying resources at appropriate points to leverage lean program $'s**
- **Web-Based MR Management Tool/ Execution Calendar**
  - **Policy memoranda, Guidance Documents, etc.**
  - **Milestones for field data submission**
  - **Milestones for submissions to OSD**

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Summary

- **Goal - make sites safe for reuse**

- **Lessons learned in the IR Program are being applied to the MR Program**

- **Performance Based Program is the key to cost effective use of scarce resources**

- **Air Force MR program is results driven, not process driven**